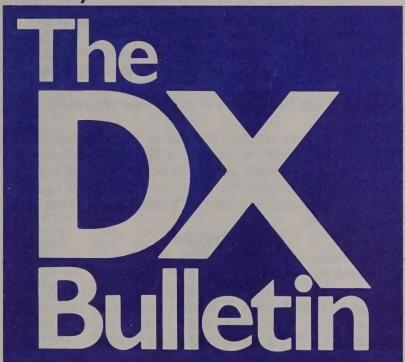
DXpedition News

Pagalu Island - 3CØ Erik Sjölund SMØAGD will be on from Pagalu Is. (AF-39) Nov. 15-19, on both CW and SSB. Watch 3502, 7002, 14035, 21035, and 28035 kHz on CW, and 3795, 7045, 14195, 21295, and 28595 kHz on SSB, listening up as required. (Remember that Erik is the originator of the discrete-frequency split system, so program 28610, 28620, etc. into your rigs now.) QSL Erik's home call: Ormbergsv. 17, S-19300 Sigtuna, Sweden. The Northern California DX Foundation (NCDXF) and Icom and the Swedish Radio Supply are sponsoring the trip.

Sao Tomé - S9 Erik will be on from this island (AF-23) Nov. 9-12. Same frequencies and QSL route. Travel between Sao Tomé and Pagalu is by chartered yacht, and dates are approximate.

Equatorial Guinea - 3C Erik's first stop on his African island tour is 3C, Nov. 1-6. Same info as above.

Edited by Chod Harris VP2ML



America's Premier Weekly Amateur Radio Publication

Burkino Faso - XT Lloyd and Iris Colvin W6KG and W6QL start their annual YASME tour from ex-Upper Volta, in time for CQWW SSB. The Colvin typically stay about a month in each country, and work 5-8,000 stations. Their callsigns usually end in QL or KG. Iris is often in the SSB nets, to ensure that they work DXCC from each spot. Lloyd is often on CW, 25 kHz up. QSL YASME, Box 2025, Castro Valley CA 94546.

Niger - 5U The Colvins next stop is Niger, beginning mid-November. Same information as above.

Southern Sudan - STØ John PA3CXC, who was on briefly from this spot last month, may return next month. Watch 25 kHz up, and QSL home call.

Tadzhikistan - UJ Look for UA9QCQ/RJ3K and UW9QW/RJ3K from Khatlon Oblast 192, Oct. 25-Nov. 5. QSL UW9QW to Box 83, UA9QCQ to Box 401, both Shadrinsk 641800, USSR.

Reserve Your Island - CQWW SSB

- The French DX Foundation Morocco team will sign CNØA, rather than 5NØA, so that they won't have to explain where they are located. They'll also be on from the Morocco-controlled portion of Western Sahara as CNØS.
- OH2KI will be active as **ZB2X** again. QSL home call.
- Hirro Yonozuka JA2EZD will be on as VP2EZD, all bands. He'll be there Oct. 19-31. QSL JA2MNB, Box 6, Nishiharu, Aichi 481, Japan, or via JARL bureau.
- The AH2BE/KH9 team will arrive on Wake (OC-53) Oct. 24. They'll be on 160-6 meters, including RTTY by N8BJQ. OSL Joanie KA6V.
- Kevin Walton 9M2ZZ is looking for a few thousand QSOs in the contest. QSL N4RMF, 1989 Callbook address.
- Seth XU1SS will be active as XU1SS/DU6, with W1RAN, DU6BG, and DU1TVS. QSL contest QSOs to W1RAN. (Seth is often on 10-20 meters, 25 kHz up on CW; QSL these contacts to YB3CN.)
- Carl AI6V returns to Aruba as P4ØV, in a multi-single operation with Tom N6BT, Gary WA6VEF, and Nickie VE7NKI. QSL AI6V.
- The Lord Howe Island (OC-04) team of KD2EU and K1JB will be active Oct. 26-31, as VK9AE and VK9LV respectively. Watch 36 kHz up on CW, and 3796, 7096, 14236, 21236, and 28436 kHz on SSB, as VK9AE outside the test. QSL contest call VK9LV to K1JB, VK9AE to KD2EU.
- ON5SY will be on from Taiwan BV Oct. 21-31, including COWW SSB.

Shortly Noted

- T5CT Charlie meets K4DY 0315-0330Z Fridays on 21328 kHz (14164 kHz alternate frequency). QSL K4CIA.
- **4S7NE** operates 14005 kHz CW and 14185 and 28495 kHz SSB, looking for stateside around 1630Z.
- UG/UV3ZZ Vlad is often on 10-20 meter CW, and the DX net on 14261 kHz at 02-0500Z Sunday. QSL UA9AB.
- JD1/JO1AIA and JD1/JHØBLI will be on from Ogasawara Nov. 2-4, 40-10M SSB and CW, including 17 and 12 meters.
- JD1/JA8KVP on Minami Torishima is on 28580 kHz 08-0900Z, through November.
- 3D2ML is the Fiji call of OH4ML, to Oct. 23. Try 28007 after 2330Z. See <u>Bandpass</u> for H44/OH4ML reports for other frequencies and times. QSL home call.
- ZK1CQ and ZK1RS wrap up their North Cook Islands DXpedition Oct. 21, stopping in South Cooks on their way back to New Zealand.
- 5H3TW Tom says he'll be on 160 meters at 1832 kHz very soon. He'll also be on 12 meters. He's active on 10-meter long path at 0600Z, 3505 at 0315Z, and 7005 kHz at 2300Z. QSL K3ZO.
- 4K New Soviet prefix assignments: 4KØ Polar Arctic; 4K1 Antarctic; 4K2 Franz Josef Land; 4K3 European Arctic; and 4K4 Asia Arctic.
- 6 Meters opened all over this past week, including long path. CT1DKQ worked 20 Japanese stations at 0000Z on Oct. 12, and W5FF worked Japan long path at 1600Z Oct. 13. Also, Europeans report working into Australia with good signals, and Japan worked as far east as WØ on Oct. 15. Listen on 28885 kHz for the latest 6-meter reports.

Propagation

Forecast and Historical Data

Day Forecast	27 Days Before	55 Days Before						
October 1989	Date Flux A K	Date Flux A K						
20 Above Normal	9/23 156 03/06 1	8/26 159 07/09 1						
21 Above Normal	9/24 155 06/08 2	8/27 156 17/22 3						
22 Above Normal	9/25 166 06/06 2	8/28 170 10/16 2						
23 Disturbed	9/26 178 28/43 4	8/29 176 34/50 3						
24 Above Normal	9/27 199 07/09 1	8/30 188 21/18 3						
25 Above Normal	9/28 192 05/07 1	8/31 205 04/11 1						
26 Above Normal	9/29 209 05/08 2	9/01 218 09/10 1						
27 Above Normal	9/30 201 09/11 3	9/02 231 09/12 2						
28 High Normal	10/01 198 16/17 2	9/03 242 12/11 1						
29 Above Normal	10/02 207 08/08 2	9/04 242 18/29 2						
30 High Normal	10/03 221 14/12 3	9/05 261 18/25 2						
Propagation Watch								

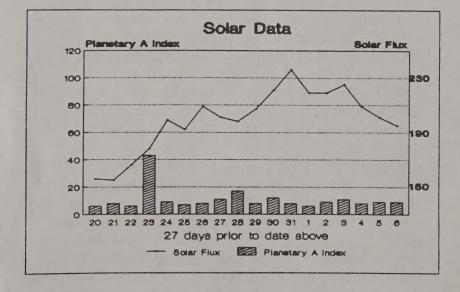
Just when DXers thought the bands were great, they got better! The propagation over the past two weeks has been simply incredible. There is far more DX available, on every band and mode, for anyone to keep up.

The driving force behind these excellent conditions is a combination of three factors: seasonal improvement around the equinox; relatively high solar flux (averaging above 210); and an extremely quiet geomagnetic field. We had the first two conditions in March, but the enormous solar flare, and subsequent geomagnetic activity, destroyed the bands. Not so this autumn. As the graph below shows, the planetary A index has been in single digits most of October.

The result has been exceptional conditions on every band, 80-10 meters. At times, every HF band is open to some part of the world for DX. For example, at 0600Z Oct. 15 (11pm local time), 80 was open to the Pacific, 40 to South America, Asia, and the Pacific, 20 long and short path into Europe and Africa, 15 to the Pacific and Asia, and 10 long path into Africa. With a little band hopping, you could work all continents in a few minutes.

Some of the often-overlooked openings include 40-meter long path from W6 to Europe, 15-meter long path from the midwest to Europe, 10-meter long path 4-6 hours after local sunset, and 10 and 15 meters hours after sunset. (These bands may appear to shut down, but check them an hour or two later; they often reopen!)

All this could change at any minute, if an active sunspot region produces a series of band-deadening flares, so make the most of the great conditions while they last!



30 Meters and DXCC

The ARRL now accepts contacts on 30 meters for credit to the CW, Mixed, and RTTY DXCC awards. The International Amateur Radio Union (IARU) Region 2 conference in Florida reversed its stand from the position taken three years ago, and agreed to accept award credits on 30 meters. (The other two IARU regions permit award credit for 30-meter contacts.)

Once the IARU region 2 changed its mind, the ARRL was free to accept 30-meter contacts for DXCC credit, and they did so immediately. There are no date restrictions on these credits, so prior contacts will count. This means that any amateur who has worked a country only on 30 meters can get DXCC credit for that country.

The ARRL will not issue a single-band award for 30 meters (But *The DX Magazine* does!) nor are 30-meter contacts acceptable for 5-Band DXCC.

The ARRL cautions amateurs to avoid interference with the fixed stations that continue to have priority on 30 meters, especially in light of the 1992 WARC which may review the 30-meter amateur allocation.

New England DX Convention

The 1989 New England DX Convention will be held Saturday, Nov. 18 at the Sheraton Sturbridge Resort in Massachusetts. The afternoon program starts at 1pm and includes Ralph Hirsch K1RH/FP, the VK9ZW/VK9ZM DXpedition, Dick Newell AK1A on DX packet spotting networks, Jim Talens N3JT on contesting from the Caribbean, and Don Search W3AZD from the ARRL DXCC desk.

The dinner program kicks off at 6pm, and features Bill Shipp KC1AG on the recent Walvis Bay ZS1IS DXpedition. Cost for both programs, and chicken dinner, is \$25. Send your check before Nov. 7 to Fred Lucas K1EFI, 72 Long Meadow Hill Road, Brookfield CT 06804, or call Fred at (203) 775-1896

(203) 775-1896.					
Regulars					
■ Ascension			0030Z		
Ascension	ZD8VJ 70	70	0030Z		
■ Chagos	VQ9TC 14	010-02	20	12-1400Z	
■ Chagos VQ9SS	3503 23	00Z	7002 01	-02, 14Z	
- China	BY4RB 28 BY4RB 21	027	0000Z		
■ Easter Island					
 French Polynesia 					
■ Iraq	YI1BGD 2				
Juan Fernandez	CEØOGZ		7010	02-0400Z	
LesothoMali	7P8DP 21	270	0500Z		
■ Mali	TZ6VV 21	270	2100Z		
Marion Island				Friday	
Marshall Islands					
Mauritius	3B8CF 21	030	0300Z		
Mayotte	FH8CB 21	300	0400Z		
South Shetlands				2330-0030Z	
Sudan	PAØGAM/ HV3SJ 21	ST2	21025	2100Z	
Vatican	HV3SJ 21	295 19	900Z		
■ Zaire	9Q5XX 21	250	2000Z		
■ SSB net check-ins: 7159 kHz: 5T5CK 7P8EG EA9IE;					
14227: 9M2HB ZS8MI 9N1MM BZ1DX ZL7TZ VKØGC					
T3ØBC 3B9FR; 14256: VP8BXK VP8BUB J28DN SU1EK					

TR8CS; 21335: 5V7DP D44BS FR4FD TU2JL ZS1IS

ZC4AB 9L1NS 3B9FR.

$B \cdot A \cdot N \cdot D \cdot P \cdot A \cdot S \cdot S$

Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet.

All "portable" calls listed with country of operation first, regardless of format used on the air.

	9J2BO * 14026 1415 4 CA	EA6BD 18082 2145 5 SC	OY3QN 24900 1534 7 SC
RTTY	9Q5DX 14011 0515 7 PA	VK6RO * 18081 2359 2 FL	10 Meter CW
5H1HK 28088 2045 2 PA	BV2A 14004 1503 11 WA BZ1DX 14027 1315 10 MD	ZC4JL 18084 2147 5 SC	3B8CF 28011 1755 9 CA
A22BN 21096 2108 1 IN	CEOZIG 14016 0225 3 GA	17 Meter SSB	5J0DX 28024 1655 13 FL
CO2BB 21090 2035 7 CA	EA9KQ 14025 0500 4 CO	CEODFL 18139 2258 3 FL	7X3DA 28012 2053 9 FL 9J2BO 28051 1835 1 IN
HV3SJ 21084 1601 8 WA	FO0MGZ 14015 0445 3 CA	D44BS 18125 1748 30 VT V31BB 18133 2130 30 PA	9J2BO 28051 1835 1 IN 9Q5DX 28021 1039 9 FL
ISOMFN 14085 0505 12 CA	FO0MGZ 14015 0945 3 MI		9V1YC 28011 2344 8 MI
KG4SM 21094 0050 8 OH OD5NG 21090 1740 9 CA	FR4FD 14005 1150 3 MI	15 Meter CW	BV2DA 28014 0028 12 FL
OY7JN 14084 0420 10 CA	FR9A 14048 1202 10 FL H44/ 14007 1709 9 AK	3B8CF 21028 0301 10 WA	BY4RB 28030 0009 8 CA
VU2JX 21087 2024 6 PA	OH4ML	5Z4FP 21031 2015 2 MA BY4RB 21027 0018 2 FL	BZ4RDX 28028 2345 11 FL
ZK1RS 28088 0240 13 CA	HL5BDS 14005 0116 3 MI	BY5RA 21025 0205 1 SC	CE0FFD 28010 2234 12 FL
ZS8MI 14083 1500 7 CA	HS0B 14025 1131 10 FL	CE0ZIG 21027 0335 10 MA	CN8FC 28028 1951 2 CA
160 Meters	HZ1AB * 14026 1403 8 WA	EL7X 21009 2320 9 MA	FO0MGZ 28010 2247 30 CT H44/ 28007 2331 12 MA
OA4ZV 1832 0424 7 WA	JX7DFA 14017 1208 27 FL	FO0MGZ 21008 0002 2 CO	OH4ML
TI2LTA 1840 0333 9 WA	KH3/KN0E 14027 0410 4 CA	H44/ 21007 0315 9 MI	HK0EHM 28010 1535 14 FL
80 Meters	KH3/KN0E 14025 1451 8 CT LU1ZA 14002 0210 4 MI	OH4ML 21007 2303 8 AK HL5BDS 21008 2316 9 FL	JY8YD 28013 1200 9 NC
EA8AB 3525 0250 14 FL	OY7ML 14003 0945 3 MI	HZ1AB 21030 1740 5 MA	JY9SR 28031 1318 8 NJ
H44/ 3507 1030 13 FL	PY0T/ 14026 0140 8 CT	LU1ZA 21005 0031 13 MA	KH3/KN0E 28021 2035 14 FL
OH4ML	PY2TG	OY7ML 21022 2220 3 MA	KX6DC 28026 0103 10 NJ
KH3/KNOE 3504 1110 14 FL	RH8AX 14011 0200 4 GA	RV0YF 21010 0213 12 FL	LU1ZA 28004 2007 6 SC RI8OA 28010 1141 8 FL
KX6DC 3509 1132 1 NC	RI1OA 14024 0045 1 MI	ST2/ 21022 2140 6 SC	RI8OA 28010 1141 8 FL ST2/ 28027 1229 6 FL
LZ1AP 3505 0333 7 SC	RI1OA 14020 1200 4 CA	PAOGAM	PAOGAM 28025 2134 4 FL
RI1OA 3508 0120 7 MA	RL8GA 14001 1510 8 MT	TL8A 21019 2120 6 SC	TA5C 28017 1420 8 OH
UD6DC 3501 1315 6 NH VQ9SS 3507 2310 2 NH	TK9A 14013 0927 8 CT	UB7VA 21028 1441 1 CT	TL8RM 28015 1420 1 NJ
ZD8VJ 3502 0127 7 MA	TL8A 14015 1842 2 MI UF6FDR 14009 0210 4 AZ	UI9UWA 21007 0445 6 CA UJ8JCQ 21011 0240 8 FL	UG6GAW 28010 1237 14 FL
75 Meters	UH8AAG 14032 0114 5 GA	UJ8KA 21013 0355 7 KY	UL7RER 28027 1440 6 SC
3X1SG 3797 0041 11 MA	UI8GBL 14004 0150 3 GA	V85TT 21028 2326 6 WA	VU2SU 28010 0150 11 FL
C31UA 3795 0519 3 IL	UI9UWA 14008 0411 2 OR	YN/ 21011 0038 1 ID	YN/ 28004 1244 7 OH SM0OIG
KG4SM 3792 0113 7 WV	UJ8KA 14007 0220 3 GA	SMOOIG	YN3CC 28007 1432 2 VA
UA0FF 3794 1215 6 MO	UJ8XA 14008 0318 3 OR	ZB2EO 21018 1711 4 VA	ZD8BOB 28007 2055 8 MA
VK6HE 3798 1152 1 MO	UL7NV 14017 1340 7 CA	ZD8VJ 21022 2132 3 NJ	10 Meter SSB
ZK1RS 3797 1055 10 MA	UZOYWA 14017 1155 4 CA	15 Meter SSB	
40 Meters	VK0AE 14120 1000 10 IA VQ9DM 14014 1505 11 WA	4S7EA 21295 0019 5 MI	3DA0AH 28340 1816 8 MT 3G6MBQ 28488 2317 4 AZ
4K0F 7006 1342 8 MT	VQ9TC 14009 0112 4 GA	5N29NRK 21215 2300 1 MT	5H3TW 28485 2136 1 IL
4K1F 7005 0303 1 CT	VQ9TC 14010 1147 3 AL	5W1FV 21345 0445 8 CA	5N1MRE 28404 1436 7 NH
5H3TW 7006 2310 2 SC	VQ9VR 14003 1435 7 CA	5Z4BI 21260 2020 1 CA	5N29FEA 28547 2113 9 WA
9M2AX 7006 1342 2 OR	VU2PCD * 14003 1400 8 MT	7P8DP 21260 0514 7 CA 8J1RL * 21200 1342 8 MA	5Z4BH 28456 1308 10 MI
9Q5DX 7004 0429 7 MA	VU2TTC 14030 1201 4 VA	9K2DR 21250 2028 6 NH	8Q7MC 28520 1715 8 IL
CE0OGZ 7006 0205 9 WA CE0OGZ 7004 1120 4 OR	Y33TL * 14011 1433 7 CA	9L1CM 21246 0057 1 NJ	9K2HA 28645 1330 8 IL
CE0OGZ 7004 1120 4 OR FK8FU 7012 1100 7 IA	YK1AD 14021 0355 4 CA	9M8PV 21233 2302 7 MA	9K2KS 28644 1443 7 IN
HZ1AB 7005 1430 5 OR	ZD8SE 14023 0020 3 CA	9N1MM 21290 0305 11 WA	A47RS 28668 1540 11 CA A7AJ 28552 1508 6 NH
JY8DX 7006 1327 4 OR	ZD8VJ 14025 0030 10 WA ZD8VJ 14052 2125 1 CO	9Q5XX 21250 2044 8 MI	A7AJ 28552 1508 6 NH BV2FA 28571 0152 11 WA
KH3/KN0E7003 0520 7 MA	ZS8MI 14050 1300 6 IL	A61AC 21345 2030 5 CA	BZ1FB 28501 0141 5 MT
RH8BQ 7016 0045 10 MA	20 Meter SSB	AP2AD 21229 1239 7 MO	CN2AQ 28515 1835 9 WA
TA2AO 7010 0413 3 MA		BV2FA 21237 0143 9 PA	HH2JO 28480 2200 2 CA
TL8A 7002 2204 8 MA	3B9FR * 14173 1228 7 KY 4S7EA 14191 0105 1 NH	BZ4BI 21328 2025 4 MA CEODFL 21290 2353 4 KY	HH7PV 28529 1919 29 PA
UG6GAW 7005 0300 9 IA	4S7EA 14191 0105 1 NH 4S7VK 14187 1153 7 MI	FH8CB 21309 0401 7 FL	HV3SJ 28500 1607 9 IN
UJ8JKK 7007 0139 7 MA	5H3JM 14176 1450 6 CA	HS0B 21286 1246 5 NH	J28DN 28518 2039 3 MD
UZ0LWX 7002 1116 3 FL UZ6LZL * 7015 1414 5 OR	9N1MM 14213 0040 7 WV	HV3SJ 21282 1900 3 AL	LY2BIG * 28492 1500 11 WA
V31BB 7005 0613 4 OR	9Q5XX 14250 2045 8 MA	HZ1AB 21257 1519 30 OR	P29CG 28596 0043 7 IN P29KN 28498 0112 1 NJ
VQ9SS 7003 0146 5 MA	FH8CB 14253 0347 3 MT	J28DN 21279 2350 6 MI	PZ1DV 28518 1637 29 CT
VQ9SS 7005 1340 4 OR	HS0B 14190 1128 5 NH	JX7FDA 21227 1420 27 NH	SV5TS 28587 1448 4 IN
VU2GAN 7003 0116 5 MA	JW7FD 14201 1247 27 NS	S83H 21305 1800 30 PA	TA3F 28627 1650 7 AZ
YC3HCM 7006 1058 3 FL	KC4AAC 14242 0527 6 AZ KH3/KN0E 14165 1142 8 MI	S92LB 21270 2045 29 PA T5CT 21328 0407 6 KY	TL8HW 28375 1959 9 NH
YL2RG 7015 0058 14 FL	KH3/KN0E 14165	T5CT 21328 0407 6 KY TJ1BW 21270 2256 30 IN	TL8RM 28444 1138 1 NS
YN3CC 7002 0637 3 OR	S79SC 14172 1302 5 NH	TJ2VE 21224 2231 7 CA	TR2A 28500 1310 2 FL
ZD8VJ 7010 0022 4 PA	0,000 11172 1002 0 1111		TT8GA 28470 1130 8 FL
ZD9BV 7002 0245 9 IA	TT8GA 14197 2241 1 IL	1 1 L850 212/3 2225 1 MI	LICCII COFFO 404F 7 IA
00 14-4	UA1O/ 14166 0355 5 WV	TL8SC 21273 2225 1 MT TR8RLA 21260 2217 8 CA	UG6JJ 28553 1345 7 IA
30 Meters	UA1O/ 14166 0355 5 WV UW1ZC	TR8RLA 21260 2217 8 CA TT8GA 21220 2313 28 NS	VP8BUB 28470 1710 1 IL
5B4OG 10117 0200 30 PA	UA1O/ 14166 0355 5 WV UW1ZC UA1OIL 14185 0345 6 CA	TR8RLA 21260 2217 8 CA TT8GA 21220 2313 28 NS UI8CD 21230 0342 10 CA	VP8BUB 28470 1710 1 IL VU2JX 28575 1754 5 ME
5B4OG 10117 0200 30 PA EA8AB 10102 2222 25 PA	UA1O/ 14166 0355 5 WV UW1ZC UA1OIL 14185 0345 6 CA UI8CD 14193 0340 5 MT	TR8RLA 21260 2217 8 CA TT8GA 21220 2313 28 NS UI8CD 21230 0342 10 CA VU2TTC 21295 1847 3 NH	VP8BUB 28470 1710 1 IL VU2JX 28575 1754 5 ME
5B4OG 10117 0200 30 PA EA8AB 10102 2222 25 PA VK6HD 10105 2222 25 PA	UA1O/ 14166 0355 5 WV UW1ZC UA1OIL 14185 0345 6 CA UI8CD 14193 0340 5 MT UI8CD 14226 1450 7 CA	TR8RLA 21260 2217 8 CA TT8GA 21220 2313 28 NS UI8CD 21230 0342 10 CA VU2TTC 21295 1847 3 NH XT2BW 21341 2124 9 WA	VP8BUB 28470 1710 1 IL VU2JX 28575 1754 5 ME VU2SMN 28380 1857 8 NC YI1BGD 28509 1322 5 NH YL2RG 28602 1535 11 CA
5B4OG 10117 0200 30 PA EA8AB 10102 2222 25 PA VK6HD 10105 2222 25 PA 20 Meter CW	UA1O/ 14166 0355 5 WV UW1ZC UA1OIL 14185 0345 6 CA UI8CD 14193 0340 5 MT UI8CD 14226 1450 7 CA VK9LH 14202 1025 5 MA	TR8RLA 21260 2217 8 CA TT8GA 21220 2313 28 NS UI8CD 21230 0342 10 CA VU2TTC 21295 1847 3 NH XT2BW 21341 2124 9 WA XT2PS 21345 2004 29 WV	VP8BUB 28470 1710 1 IL VU2JX 28575 1754 5 ME VU2SMN 28380 1857 8 NC YI1BGD 28509 1322 5 NH YL2RG 28602 1535 11 CA Z21CS 28460 1627 7 WA
5B4OG 10117 0200 30 PA EA8AB 10102 2222 25 PA VK6HD 10105 2222 25 PA 20 Meter CW 3B8CF 14032 0235 4 MI	UA1O/ 14166 0355 5 WV UW1ZC UA1OIL 14185 0345 6 CA UI8CD 14193 0340 5 MT UI8CD 14226 1450 7 CA VK9LH 14202 1025 5 MA Z21CA * 14167 1423 8 MT	TR8RLA 21260 2217 8 CA TT8GA 21220 2313 28 NS UI8CD 21230 0342 10 CA VU2TTC 21295 1847 3 NH XT2BW 21341 2124 9 WA XT2PS 21345 2004 29 WV YK/ 21266 1949 1 PA	VP8BUB 28470 1710 1 IL VU2JX 28575 1754 5 ME VU2SMN 28380 1857 8 NC YI1BGD 28509 1322 5 NH YL2RG 28602 1535 11 CA Z21CS 28460 1627 7 WA ZC4WP 28580 1412 6 KY
5B4OG 10117 0200 30 PA EA8AB 10102 2222 25 PA VK6HD 10105 2222 25 PA 20 Meter CW 3B8CF 14032 0235 4 MI 3B8CF * 14029 1416 9 CA	UA1O/ 14166 0355 5 WV UW1ZC UA1OIL 14185 0345 6 CA UI8CD 14193 0340 5 MT UI8CD 14226 1450 7 CA VK9LH 14202 1025 5 MA Z21CA * 14167 1423 8 MT ZC4MT 14240 0433 3 MT	TR8RLA 21260 2217 8 CA TT8GA 21220 2313 28 NS UI8CD 21230 0342 10 CA VU2TTC 21295 1847 3 NH XT2BW 21341 2124 9 WA XT2PS 21345 2004 29 WV YK/ 21266 1949 1 PA OE5GML	VP8BUB 28470 1710 1 IL VU2JX 28575 1754 5 ME VU2SMN 28380 1857 8 NC YI1BGD 28509 1322 5 NH YL2RG 28602 1535 11 CA Z21CS 28460 1627 7 WA ZC4WP 28580 1412 6 KY ZD7VC 28456 1444 1 PA
5B4OG 10117 0200 30 PA EA8AB 10102 2222 25 PA VK6HD 10105 2222 25 PA 20 Meter CW 3B8CF 14032 0235 4 MI	UA1O/ 14166 0355 5 WV UW1ZC UA1OIL 14185 0345 6 CA UI8CD 14193 0340 5 MT UI8CD 14226 1450 7 CA VK9LH 14202 1025 5 MA Z21CA * 14167 1423 8 MT	TR8RLA 21260 2217 8 CA TT8GA 21220 2313 28 NS UI8CD 21230 0342 10 CA VU2TTC 21295 1847 3 NH XT2BW 21341 2124 9 WA XT2PS 21345 2004 29 WV YK/ 21266 1949 1 PA	VP8BUB 28470 1710 1 IL VU2JX 28575 1754 5 ME VU2SMN 28380 1857 8 NC YI1BGD 28509 1322 5 NH YL2RG 28602 1535 11 CA Z21CS 28460 1627 7 WA ZC4WP 28580 1412 6 KY

Irag - YI YI1BGD 28515-35 13-1500Z 1509 Juan Fernandez - CEØ CEØOGZ 7010 02-0400Z 1509 Lesotho - 7P 7P8DP 21270 0500Z 1509 by N2OO et al Nov. 28-Dec. 2 1508 Macao - XX Macquarie - VK0 VK0AE 14285 1000Z Tuesday **I508** Madeira - CT3 VHF, low bands Nov. 16-30 I508 TZ6VV 21270 2100Z 1509 Mali - TZ Marion Island - ZS8 ZS8MI 14050 13-1500Z Friday 1509 Marshall Islands - KX KX6DC 28027 0100Z 1509 KX6DC 1832 1030z, 3509 11Z **I508** Mauritius - 3B 3B8CA 28550-600 12Z Sat. **I508** 3B8CF 21030 0300Z 1509 FH8CB 21300 0400Z 1509 Mayotte - FH Micronesia - V6 V63AD Oct. 24-31, CQWW SSB I505 Minami Torishima - JD JA8KVP/JD1 28580 kHz 0800Z I508 Mongolia - JT JT1KAA 15M CW 0100Z **I507** CNØA COWW SSB and CW Morocco - CN 1503 CN8FC 28026 2000Z 1508 Morocco - CN CN2AQ 28480 1800Z **I508** Nicaragua - YN YN3CB, YN3CC on 6 meters 1508 by Colvins from mid-November 1509 Niger - 5U

W8CEU, W8CT, W8MEP, W9DH, W9KDX, WB8ZRL, WC6I, WB4OSN, WDX9JUG, WI9Z, WJ7R, WJ7R, WL7BEM, WX7K, and

NCDXC. (Thanks -ed.)

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Contributors

South Shetlands LU1ZA 20M CW 0100Z Southern Sudan - STØ PA3CXC/STØ in November? Sri Lamka - 4S Sudan - ST PAØGAM/ST2 21025 2100Z PAØGAM/ST2 28025 2000Z Surinam - PZ PZ1DY 14032 0100Z Tadzhikistan - UJ RJ3K/ Oct. 25-Nov. 5 Tanzania - 5H 5H3TW 7004 2300Z Tonga - A3 A35ML Nov. 7-22 Vatican - HV HV3SJ 21295 1900Z Western Samoa - 5W by OH4ML Oct. 24-Nov. 7 Zaire - 90 9Q5XX 21250 2000Z

I508 1508

I509 4S7NE 14005 14185 28495 1630Z I509 **I509**

HL5BDS 21080-020 2330-0030Z I509

1508

6W1AAD 28600 1800Z Sat. T5CT 21328 0315Z Friday

I508 1509

A.S.U

FK8FA 14040 1000Z

by SMØAGD Nov. 15-19

FR5ZD 20M SSB 0300Z

3D2XV Oct. 14-Dec. 14 SSB

JD1/JHØBLI, JO1AIA Nov. 2-41509

above address.

1508

1509

I508

I508

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1509 by SMØAGD Nov. 9-12

S92LB 21275 2100Z Sao Tome - S9 1508

Senegal - 6W

Somali - T5

1509

1508 1503

A35KB 14186 1000Z Thursday 1507

1509 1503

1509 Zone 23 RV0YF 21010 0030Z I508

DX Activities and Contests

Date Event or Activity Info Oct. 28-29 **COWW SSB Contest** CQ

Fulton, CA 95439 P.O. Box 50 Calendar

New Caledonia - FK

Ogasawara - JD

Pagalu - 3CØ

Reunion - FR

Rotuma - 3D

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Fiji - 3D

Georgia - UF

Guyana - 8R

Guadeloupe - FG

Hong Kong - VS

East Malaysia - 9M6

East Malaysia - 9M8

Easter Island - CEØ

Equatorial Guinea

Chagos - VQ9

(Changes and hot info in boldface.)

by PAA Nov. 9-19

ZD8Z Oct. 17-21

TY1DX from Oct. 15

ZD8VJ 14025/7070 kHz 0030Z

Nov. 24-27, CQWW CW by N2OO I508

XT2KG by Colvins to mid-Nov. 1509

TT8GA 21230 2300Z, 28470 1200Z I508

VQ9SS 3503 2300Z, 7002 01,14Z 1509

BY4RB 28027 0000Z, 21028 00Z I509

V31BB 7003 0200Z, 1000Z

VQ9DM 14019 02, 1500Z

BY9GA 21027 2330-0200Z

J28DN 20M SSB 02-0300Z

9M6BS Nov. 16-23

French Polynesia - FO FOØMGZ 14015 0445Z

9M8AX Oct. 28-Nov. 7

by SMØAGD Nov. 1-6

CEØFFD 10M CW 2230Z

UA3IWA/UF5V CQWW

8R1J 40M CW 03, 0900Z

3D2ML Oct. 18-23, Nov. 23-27

FG5R Nov. 17-28, CQWW CW

by N2OO et al Nov. 28-Dec. 2

VQ9TC 14010-020 12-1400Z